I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 582590906 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 2, 2006

Signature: (I ori Sims)

Docket No.: 590282001100

(PATENT)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

p ye Patent Application of:

eng XIE et al.

Application No.: 10/751,328

Confirmation No.: 7598

Filed: December 31, 2003

Art Unit: 2628

For: INTEGRATING PARTICLE RENDERING

AND THREE-DIMENSIONAL GEOMETRY

RENDERING

Examiner: S. Broome

## **AMENDMENT IN RESPONSE TO OFFICE ACTION**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

This is in response to the non-final Office Action dated August 24, 2006, for which a response is due November 24, 2006. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.